



Academy Overview: Health Care and Dental Assisting



Health Care and Dental Academy students learn the foundations of a nursing or dental career while in high school. Completers will earn either a Certified Nursing Assistant certification or become proficient as a dental assistant. Students are trained on campus by a Registered Nurse and a Registered Dental Hygienist to complete CNA certification (certified nursing assistant) or dental assisting certification. The program is intense, structured and thorough. Students have lab experiences on campus and experiences in hospitals, nursing homes and dental offices. Upon completion of the programs, students are prepared to enter college or the workforce with a strong background.



The Health Care and Dental Academy provides students with essential knowledge and skills for pursuing a career in medical field. The required foundation course for both pathways is Foundations of Health Science. This course provides essential health care knowledge and skills and promotes the application of science and technology.

Course Sequences

Grade	Nursing	Dental
10th	Foundations of Health	Foundations of Health
11th	Therapeutic Services	Human Body Structures and Functions
12th	Health Science Internship	Dental Assisting and Health Science Internship

Course Descriptions

Foundations of Health Science

This course introduces students to a wide range of health careers. Integrated academics combined with health care knowledge and skills provide the framework for a strong health care career.

Therapeutic Services

This course is designed to focus on the rapid changes in business and industry by offering an array of coursework and work-based experiences to help them prepare for advanced learning and a wide range of health career opportunities.

Health Science Internship

This course includes a variety of knowledge and skills necessary for becoming a health care worker or preparing students for post-secondary health care education programs. Internship is designed to be completed in a hospital, extended care facility, rehabilitation center, medical office, imagery laboratory, or other health care facilities.

Human Body Structures and Functions

This course is designed to help students develop a basic knowledge of the normal structure and function of the human body. The course uses an integrated approach for teaching medical terminology to the health care student by incorporating medical terminology into instruction regarding human body structures and functions and the disease process.

Dental Assisting

This course introduces students to the dental profession. Course content specifies core knowledge and skills needed by workers in a dental office. The content emphasizes careers in dental care, the history and use of dentistry, infection control, and dental care procedures.